

Listing and Amendments to the Claims

This listing of claims will replace all previous version, and listings of claims in this application:

1. (CURRENTLY AMENDED) A control apparatus having [[an]] a user manipulated operating element having an actuation element and a pickup, which generates position signals corresponding to the position of the actuation operating element, which position signals can be are translated into first numerical values by means of a first converter and are available as numerical values at an output,
wherein the first numerical values can be are translated into second numerical values in accordance with a selectable an assignment characteristic curve in a second converter, and
wherein the operating element can be fed a control quantity is applied to the second converter, which effects the selection of a specific assignment characteristic curve from a plurality of curves.
2. (CURRENTLY AMENDED) The operating element control apparatus as claimed in claim 1, wherein the achievable range of the numerical values available at the output encompasses the range of the position signals.
3. (CURRENTLY AMENDED) The operating element control apparatus as claimed in claim 1, wherein the operating element comprises an actuation element, and the gradient of the assignment characteristic curve can be is set in the range around the central position of the actuation element.
4. (CURRENTLY AMENDED) The operating element control apparatus as claimed in claim 1, wherein the operating element comprises an actuation element, and the assignment characteristic curve is centrosymmetrical with respect to the central position of the actuation element.

5. (CURRENTLY AMENDED) The operating element control apparatus as claimed in claim 1, wherein the operating element comprises an actuation element, and the conversion of the position signals into numerical values available at the output correspond to a fine resolution in the range around the central position of the actuation element and to a coarse resolution in the region of the smallest and largest position signals, respectively.
6. (CURRENTLY AMENDED) The operating element control apparatus as claimed in claim 1, wherein the operating element comprises an actuation element, and the conversion of the position signals into numerical values available at the output correspond to a coarse resolution in the range around the central position of the actuation element and to a fine resolution in the region of the smallest and largest position signals, respectively.
7. (CURRENTLY AMENDED) The operating element control apparatus as claimed in claim 1, wherein the operating element comprises an actuation element, and the selection of an assignment characteristic curve by means of the control quantity corresponds to a selection of the sensitivity of the actuation element.
8. (CURRENTLY AMENDED) An arrangement for processing at least one of video [[and/or]] and audio signals having an operating element a control apparatus as claimed in any one of the preceding claims 1 to 6.
9. (CURRENTLY AMENDED) The arrangement as claimed in claim 8 [[7]], wherein the processing of video [[the]] signals comprises the correction of color signals.
10. (CURRENTLY AMENDED) The arrangement as claimed in claim 8 [[7]], wherein the processing of video [[the]] signals comprises at least one of [[the]] setting [[of]] picture brightness [[and/or]] and picture contrast.

11. (CURRENTLY AMENDED) The control apparatus arrangement as claimed in claim 7, wherein the ~~processing comprises the selection of the operating element~~ selects a position in an editing control unit.
12. (CURRENTLY AMENDED) The arrangement as claimed in claim 8 [[7]], wherein the processing of at least one of video and audio signals comprises [[the]] setting [[of the]] a pitch.
13. (NEW) A control apparatus comprising:
 - a user manipulated operating element, which operating element generates position signals corresponding to the position of the operating element;
 - a first converter translating the position signals into first numerical values; and
 - a second converter translating the first numerical values into second numerical values in accordance with an assignment characteristic curve;

wherein, a control quantity is applied to the second converter, which effects the selection of the assignment characteristic curve from a plurality of characteristic curves.